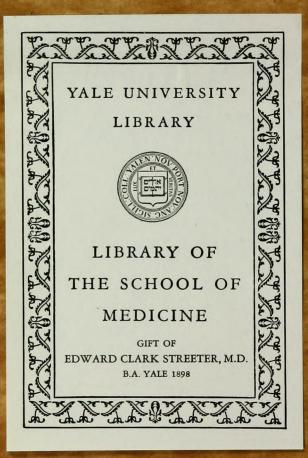
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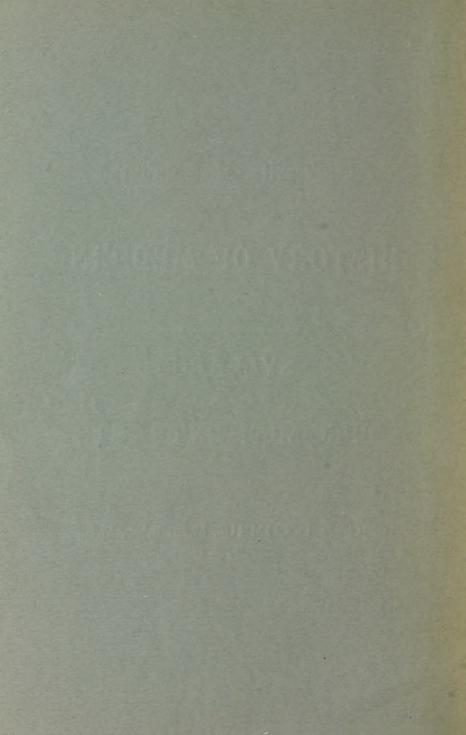
HISTORY OF MEDICINE

SYLLABUS

AND

SPECIMEN EXTRACTS

JOHN D. COMRIE, M.A., B.Sc., M.B.





R135

Aniversity of Edinburgh

HISTORY OF MEDICINE

SYLLABUS OF LECTURES

(Winter Session)

Lecturer—JOHN D. COMRIE, M.A., B.Sc., M.B.

- LECTURE I.—Introductory. Medicine among primitive peoples. Babylonian medicine of 2000 B.C.; letters of Assyrian doctors; statutes regulating practice. Relations to Egypt. Medicine and magic.
- LECTURE II.—Egyptian medicine from 1500 B.C. Relations of medicine to the priesthood and to embalming.

 Modern research upon ancient diseases. Medical papyri. Surgery under the XVIIIth Dynasty.
- LECTURE III.—Early Greek medicine from 1000 B.C.; medicine of Homer. Relations to Egyptian medicine; Pythagoras and other early philosophers. Plato's ideas on medicine. Greek physicians at the Persian Court. Relations to the medicine of India; Susruta and Charaka, their probable dates.
- LECTURE IV.—The Asklepiadae. Public medical appointments. Health temples and medical schools of Greece; Epidauros; recent excavations; methods of healing employed; popular estimation.

- LECTURE V.—Hippocrates (c. 430 B.C.); life and work; anatomical knowledge; Aphorisms; treatment of pneumonia and of fractures; case records; malaria in ancient Greece.
- LECTURE VI.—Aristotle (c. 350 B.C.); relations to medical science. Alexander the Great; his interest in medicine; foundation of Alexandria; its Museum and Medical School; Herophilus, Erasistratus, Hero; teaching of Anatomy.
- LECTURE VII.—Rise of Greek Medical 'Systems.' Early Roman medicine; Etruscan surgery; medical precepts of Cato (234-149 B.C.); his dislike of Greek doctors. Scribonius Largus. Celsus (c. 50 A.D.); use of the ligature in surgery; cataract operation; radical cure of hernia.
- LECTURE VIII.—Pliny (23-79 A.D.); his descriptions of remedies; his death. Surgical instruments found at Pompeii. Aretaeus. Dioscorides (c. 100 A.D.); his Materia Medica.
- LECTURE IX.—Development of Medicine under the Empire.

 Galen (130-200 A.D.); his early training; surgeon to gladiators; practice as a physician in Rome; public lectures; relations to the Court. Standing of the profession; fees; quacks; oculists; army medical officers; medicine in the provinces.
- LECTURE X.—Writings of Galen; their number; his knowledge of physiology; his work on Dissection; his methods of treatment.

HISTORY OF MEDICINE

SPECIMEN EXTRACTS

PAPYRUS EBERS



THE Papyrus Ebers is the oldest known book upon medicine. It was compiled, according to Professor Ebers, prior to 1500 B.C., and was purchased by him in Egypt in 1872, having been found between the legs of a mummy near Thebes in 1858. It comprises 110 pages, and is written in hieratic characters with red and black ink. The lines read from right to left. In the translation given opposite the words printed in italics correspond to red characters in the original, the rest are black.

t. So many chapters there are to tell how it ought to be, a threeward trees. Chapter of the drinking of remedies. These are

2. the remedies, that is, to drive away all some of things from this my beast and these my limbs; mighty are the words of power

3. over the remedies. Own again. Do I not remember how there were hought Horus and

4. Set 16 the great fore-court at Heliopolis that one should take counted upon the testes of Set and Horas may be

5. well, as he was on earth. He does all things as he will, like the things among the Gods, that

6. are there. Winds to speak at the drinking of remades, as if should be, a shouland times.

7. Deginning of the back of the remadies.	Aperient medicine:
S. To strive out diseases in the tody.	Milk I dena
g. Thehri-grains to be mixed with beer	Rend dough 1 dens
to and to be drink by the sick man.	Honey. I dena
11. Another for pain in the helly	Bod, strain, and take four days.
12. Camery A	Amather to produce purgation,
15 Goose fat	Honey
14. Mille . I deni	Fordered onion (?)
r c. Beil, strain, and eat.	Alsynth powder , 1
16. Anther,	Of this make a pift.
17. Figs	Pargative medicine.
18. Selesten	Field-herbs 1 Hong
10. Sweet heer . t dons	Honey . I segither
20, As before.	17 414 144

Page 29. Another means to become free of spots on the sich produced by schede -

Sacraicial seeds		1
Interior of onions (?)		- 1
Green lead-earth (2).	-	1
Raisin seeds .		1
Acanthus resin		- 1
Turpentine resin	-	- 3
Cow's milk	0.50	14
Thorneybly bed and drink	four da	TOTAL .

Fage 207. When thou meetest with a farty turnour in any part of a person, and finders that is goes and comes under thy fagers and also quivers when thy hand is still, say then of it "It is a fatty turnour, I will treat the disease." Treat thou it with the knife, and heal it as one heals an open wound.

HOMER [g0ms 1000 E.C.)

Hard

- ii. 729. of 6' olgor Tpickey an 'Higgy chapanteerer, of e' 2yes Olyakiya wikas Elpiros Olyakijas, rūs alb' (printhys 'Arakyrasi liia raika, igrija' dyaba, Holakijasa ibi Mayissorois 5i tasianera ykodopni vita irragisarta.
- iv. 213. nivian 8' in parrigon apopious there direct val 8' ifchangious value dyes offer dyeas mirap drei the theor, 58' iprore recepts direct, also imperferent in his first delegant cibies ricre, et al were marsi della dyenium rice Xeigen.
- 21. 514. Igrpir yaşı üzip makkür derifen ükkun loği v" lerdenin ini v" işrus üdiyasın mürren.
- 11 544 δεθο μετ δυτουίνται δε μημός τόμου μεχαίρη δξο βέλου περιπεικές, δπ' αδοία δ' αξοιο κελαισόν εδζ' όδατε λουρή, όπι δε βόζειε βάλε παρόγο χερεί διατρόξειε, όδικοψθατικ, ή οἱ δικόνας δεχ' όδεση, τὸ μόν έλους έτόμουτα, ναίστατο δ' αξοιο.
- att. 358. sal ti pir is gupts ipmer pryithpus 'Approp, airie bi ferilipres tempopi' alia dang organion.
- All Berne de mi Esperador norá papis direje rola par e largai maladologiamos ajederánoras Elect decolgistos.

Odrace

ir. 220. Erb" alr" dhit liniga" Eldry this imperminmeris" de sie oliver flithe delpancos, lables desaur, represthis e' digallier et, manie érollyther desirence.

> reis Asia Popirup ige deigensa paraisera, india, ed al Habidapen reises, thirog repikeura; Algurria, egi rheisen deiges (ellegas Sporpa deigenen, ruhki pir inthà passystim, rahki di haypoi inggio di fanoros inversiperen rapi reisesa detpoirum il yap Haujumis eles yarithas.

2011. 382, ris golp bij felieur maket ühkolen adobe üreklim ühkon y', al juj riler oli ölganegyei önore, paierre ij igrigen anniar ij rinneau öndyme ij and biomer daulde, ö ner riporyone dalliar) West ii. 729. And of them that passessed Tricke and terraced likesse, and that processed Oichalia, city of Eurytos the Oichalian, of these again Asklepiso's two sees were leaders, both good physicisms, Podaleirios and Machaon. And with their were arrayed thirty hollow ships.

iv. 213. And muon be (Machaon) drew forth the arrow from the clasped belt; and as it was drawn forth the keen burbs were broken backwards—and when he saw the wound where the better arrow had lighted be squeezed out the blood and skilfelly speed thereon soothing drugs, such as Christon of his good will had imparted to his father.

si. 514. For a physician is worth many other men, to cut out arrows and to spread soothing drugs.

si. 844. There he stretched him at length, and cut with a knife the sharp arrow from his thigh, and washed from it the black blood with warm water. And on it he cast a hitter root tubbing it between his hands, a root that rook pain away and ended all his angunds. And the wound became dry and the blood (eased).

xiii, 598. And the great-hearted Agence drew out the spear frem the hand, and bound it up with a burdage of well-twisted sheep's wood, in a sling.

avi. 27. . . . and smitten is Eurypylos in the thigh with an arrow. And about them the physicians skilled in medicines are bony, healing their wounds.

Others in, 210. Then Helen, daughter of Zeus, turned to new thoughts. Presently she cast a drug into the wine whereof they drawk, a drug to bill all pain and anger, and bring forgetfulness of every secret. . . Medicines of such virtue and so helpful had the daughter of Zeus, which Pulpdamna the wife of Thou had given her, a woman of Egypt, where Earth the grain-given yields boths in greatest plenty, many that are bealing in the cup, and many haneful. There each man is a physician skilled beyond all other men; for indeed they are of the race of Paidon.

axil. 182. For whoever himself seeks out and calls to a feast a stranger from afer, save one of those who are workers for the people, a prophet or a healer of diseases, or a builder of ships, or even a godfike minuted, who can delight all with his song? [Nay those are men that are welcome over all the side earth.] PLATO (form 429 B.C.), in his ideas upon the constitution of the hody and treatment of disease, represents the philosophers before his time and especially the followers of Pythagorus. These apparently studied medicine as well as the Askiepinhar.

ΠΛΑΤΏΝΟΣ ΤΙΜΑΙΟΣ

τάς με δή θείου τημέδους δύο ούνος, τό τοῦ παυτός σχήμα όπομμητήμεται τημοφερίς δε, είς στραφουδές στόμα δείδηταν ταύτο δ είν ακραλέρι δεοσκράβημες, δ θεώσασδε τ' δυτί καὶ τῶυ δε ήμιδε πάντων δεστοτούς. . . .

καὶ διά ταίτα δή, σεβόμετοι μισίσει το θείος ο τι μή πίσει ζε διάγκη, χωρίε έκείτου κατακείζευσται είε άλλης του σώματοι είκηστε το θεγούς, ίσθηδε καὶ δραν διακοδημήσειτες τῆς το κοφαλής καὶ τοῦ ατήθους, αλχίσα μεταξύ τοθέστοι ἐτα ελη χωρίς ἐν δή τοὺς στήθεσε καὶ τῷ καλακμένη θώρακε τὸ τῆς βυχῆς θεητία γένος ἐκίδους. . . .

τήν δι δή κορδίαν όμμα τῶν φλαβῶν καὶ τηγήν τοῦ πηρήφουμέτον κατά πέντα τὰ μέλη σφαθρῶι αίματος εἰς τῆν λοηφοραμαζην αίκησεν κατίστησταν, δεα, ῶνε βίνεις τὸ τοῦ θεροῦ μένος, τοῦ λόγου περαγγαλαυτος, ὡς τις ἀδικος τερθ αίτὰ γέγνεται πράξες Εξωθαν ἢ καὶ τις ἐπῦ τῶν ἔνδοθεν ἐπιθημιῶν, ἔξέιος διὰ πάντων τῶν στονωτῶν κῶι ἐντε κἰνθητικῶν ἐν τῷ σώματι τῶν τε παρακτλείνενων καὶ ἀπαλῶν κἰνθητικῶν γέγνωτο ἐνήκιον καὶ ἔνοινν πάντη. . . .

έπικουρίαν σύτή μηχανόμενοι τήν τοῦ πλείμουνο Ιδίαυ Ινφόπιοναν, πρώτον μέν μαλακήν καὶ διναμον, είτα πήραγγας έντθε έχνιοναν είνα σπόγγου κασατετρημένου, του τὰ το πνείμα καὶ τὸ πόμα δεχομένη, φύχουσα, Δειαναύρ καὶ βρατώτην ἐν τῷ κατίματα παρέχοι διὰ δὰ τῆν Δρτηρίας δχετούς ἐνὶ τὰν πλείμωνα ἐνημον, κοὶ περί τὴν κομδίων κύτλο περιόστησταν οίνε μάλαγμα, ħ' ὁ θομόν ἡνίου ἐν κότῷ Δαμάξου, πηθώνα κὰ ὑπεϊκου καὶ ἀναβεχομένη, πουσίκαι ἦντων, μάλλων κῷ λόγοι μετὰ θεμοῦ δύνακτο ὑπηρετείκ.

διλ δή καί δουν τινία Δευθαροτίει γίγουσται διά νόσους σώματος συρί το ξιτας, σύστα ή σπληνός καθαίρουσα αθτά δέχεται ματότης, ότε καθλου καί ἀνοίρου διλασθέντος: δίθει πληρούματος τῶν ἀνοικοθαιρομένων μέγκε καὶ δικοιλου κάξάνεται, καὶ πάλοι, δικοικοθαρθή τὰ σώμα, ταποιοπέρευσε εἰς καίκὸυ ξενέξει. . . .

PLATO'S TIMEBUS (Jovett's Translation)

First, then, the gods, instating the opherical shape of the universe, enclosed the two divine courses in a spherical body, that, namely, which we now term the head, being the most divine part of us, and the lood of all that is in us.

Wherefore, fearing to pollute the divine any more than was absolutely unassidable, they gave to the mettal nature a separate habitation in another part of the body, placing the seck between them to be the inthinus and boundary, which they constructed between the lead and breast, to keep them apart. And in the breast, and in what is termed the thoras, they encoued the mortal soul. . . .

The heart, the knot of the veins and the fountain of the blood which races through all the limbs, was set in the place of guard, that when the might of passion was roused by reason making proclamation of any wrong assailing them from without or being perpetrated by the desires within, quickly the whole power of feeling in the body, perceiving these constraints and thouast, might obey and follow through every turn and alley. . . .

[The gods] formed and implicated as a supporter to the heart the larg, which was, in the first place, soft and bloodless, and also had within hollows like the pores of a sponge, in order that by receiving the breath and the drink it might give cooliness and the power of respiration and alleviate the hear. Wherefore they cur the air-channels leading to the lang, and placed the lang about the heart as a soft spring, that, when passion was alle within, the heart, hearing against a yielding hody, might be cooled and suffer less, and might thus become more ready to join with pussion in the service of reason.

The part of the soul which desires means and drinks and the other things of which it has need by reason of the bodily nature, they placed between the midriff and the boundary of the navel. . . .

And hence, when any impurities arise in the region of the liverby reason of disorders of the body, the loose nature of the spleen, which is composed of a hollow and bloodless tissue, receives them all and clears them away, and when filled with the inclean matter, swells and festers, but, again, when the body is purged, settles down into the same place as before and is humbled. . . . διά δή του καθάρσουν και ξυστόσουν του σύματος ή μέν διά τών γυμονούων άρόττη, δεντήριο δέ ή διά τών αδωρήσουν κατά το τούς πλούς και διεμ πόμ δε άχήσους άκοσει γύγνοστα: τρότον δε είδος κινήσους αφόδρο πουί έπογκαζερότη χρήσιμου, Ελλοιο δέ σόδημώς τη νούν έχοστι προσύκτουν, τό τής ψαρμακευτοκής καθάρσου γυγνήμενον Ιστρικόν, τό γάρ τοσήματα, δετά μή μεγάλους έχοι κινδύκους, κόε έροθεστίου φαρμακεύου.

ξε έται τος παρά την εξαυρμένην του χρόνου φθείρη φαρμεκοίτες, έχει ός σχικρόν μεγάλη και τολλά όξ όλλγων νουτέματα φελεί γέγνατθαι. Εύ ευσθεγμερών δεί διαίτων πέντα τὰ τοκείτα, καθ' άτου δο ξ' τη σχολή, άλλ' οἱ φαρμικούοντα κακόν δύτκολον.

έρεθιστέου,

HIPPOCRATES laines 480-355 R.C.), the "Father of Medicine," come of an Arthrhild family at Cox.

ΙΠΠΟΚΡΑΤΟΥΥ ΑΦΟΡΙΣΜΟΙ

- i. 6 Bior Brayis, à là rigny procesi, à di suspis déir, à là reipe ordinari, à là spires guiteré, fai là cé pérce fuerte rapigne na biorne constern, allei sui sèr continera sui pais rapeleras sui rà léather.
- 0. is it in Transa recompanie of Sequence Separates by Separates and American
- γέραται εξόσρεσται τησπείρι φέρασα, δείσεροι εξ καθεστημένες, ήκασα μερέκου, πέστων δέ μέλοστα παιδία, τουτίμο δί αιτόσε εξ δε τέχει είναι διατών προθερέτερα δίστα.
- τό εροτίματα καὶ τὰ σεομμάτα έρτίπα μὲ αυτίκα μηθέ τουτομοπικότα μέρα ψαρμακίνατα, μέρι Δλλακοτα έραθογμαϊστα, Δλλ΄ έδο.
- όν τούστε έξετε πάθεστε έλιγώνα καὶ ἐν ἐρχήσι τήσι φαρμακίζου χρώντθαι, καὶ τεύσε προκβενομετρονιστοι παώτιε.
 - II. z. bear majordysorings from maky, dyable:
- τὰ ἐν πολλή χρόνη λεπτυνίμενα στίματα υπθρός ἐπαματρόψειν ἐκῖ, τὰ ὁὲ ἐν ἐλέγος ἀλέγος.
 - 16. Laur Again, of the murber.
- 33. Is many relay to difficulture to defense and of Exercaple the months distributed in the first that the second
- 41. of federlature roddines and logophic flow camping agadience invering reduction.
- οἱ παχώς σφόδρα κατά φίστε ταχεθώναται χύσεται μάλλαν τῶν ἀτχνῶν.
 - III. to, al discourse rate different small.

FLATO-ONDONNO!

Wherefore of all modes of purifying and reuniting the body the best is gymnastic; the next best in a surging motion, as in sailing or any other mode of conveyance which is not farguing; the third sort of motion may be of use in a time of extreme accessity, but in any other will be adopted by no man of some: I mean the pargative treatment of physicians; for discusses unless they are very dangerous should not be irritated by medicines.

If any one organiless or the appointed time tries to subthe them by medicine, he only aggravates and multiplies them. Wherefore we ought always to manage them by regimen, as far as a man can spare the time, and not provoke a disagreeable enemy by medicines.

APBORISHS OF HIPPOCRATES

- t. Life is short, the art long, the notation fleeting caperiment is dargerous and judgment difficult. It is not only necessary that one should hold braself in readment to do what is requisite, but that one should cause the sick man, the attendants, and the external purposistances to co-operate.
- 6. For the extrement diseases, the extrement remodies are precisely the best.
- 13. Old people bear fasting most easily; next adults; worst young people, especially children, and of these such as happen to be the more lively.
- 20. Do not more cases at the crisis or those that have just passed it, nor make any new treatment either by drugs or other stimulants, but let them alone.
- 24. In the acuse diseases use purgatives little and at the beginning only, and do so with proper foredistingly.
 - II. z. When sleep yets an end to delirium, it is a good sign.
- Hodies which are emaciated after a long zine must be fed up slowly, those which are quickly emaciated must be quickly fed up.
 - 16. One must not labour when hangry.
- 33. In every disease soundness of intellect and readiness for whatever food he set down is a good sign. The contrary is bad.
- 41. Those who sween frequently and severely without apparent cause, die southenly.
- 44. Those who are very fat by sature tend in die more speedily than the spare.
 - III. 19. Automn is bad for consumptives.

 γς, ήν αξρα ή πίου κέρξη τών νεφρών ή τής κύστου Ελευσιο σημαίου.

7th habituarie de tij coppy magel dote capain major someo talget constitueurs, torciostus del tile endene despirente.

27. δεύσουτε όν τῷ εἶρφ τοχεί έδιτε πετεράδεο ατοπξουρέστου,

rorrisone i ainte fagag.

St. ije aljan sal vičer aljaky sal hevičer kal brjež Bajećy J., vije stovnos ihanove vojpalsen.

V. 6. lebrours fed review d'Abresorus, de récompese quipques desidarems, qu'ils resieus limbéqueses liquies yécuteus.

9. febbrus piteras pulksera febissipes epose dels bernesiben

етом реум терте на тројсооти етом.

 dedens eijes députées descritours romémoir às roit statipours à montre, desquept plessus.

e4, lot differes lyaping delificat l'expression, benerides.

13. laŭro. Le zhapirelos Ijarun yirurra, ĝe ŝemonflajdhirer le repropiesoro ĝalpijete ŝid ĝe ŝe ĝiĝin yiryrat malmetat, ĝe ŝi pij ĉe differe pellorarra.

30. yenisel is yerrai except too ruce the Africa coornaliture

Auddinas Beremolec.

33 promié vie corapgios l'edectivos also le vie perio

37, γενικεί δε γειστρί έχεισης θε οί μισθοί έξειφους ίσχευί γένωσται θετισμόσεις

 Ιστέρων Ισττώνιας στορμαία προστάθεις Επιλαμβένειν τούς μικτύρες και το στέρα.

VI. 58. δεώτουσε κρεπτεί καρούσει γύνεται, μή Βεραπτέρε βίλτου. Βεραπτέδρεσει γέρ ἐπέλλενται ταχένε, μή θεραπτέδρεσει & πουλία χρόνου διατελούσε.

41. δεύτουν δείπιδε το δίο δε τῷ πάροτι μή δεοτημείου, τουτόσει δεί παχίτητα τοῦ πίσε ὁ τοῦ τόποι, οἰκ ἐποτημείου.

 έκδου τοδογροό συστήσετα γίσεται, τόττα έποφλογρήτωτα δε τοστωρίωστα δρέργου δουκαθέσταται.

47. drietherm il piliore viceres iliniy ri del resonoicore frior ligar Ejerra.

VII. 18. iri dheyaway roii ijraros hiyê sassir.

34 inferiors il del reier dignores deferences repoblisque, reference requisioners and paraphy differently bearfles.

53 Solomon onjudipes alina éduspiere dels sur phefilie

топтонич Екриферек бери ф.Хервотерийсках

87. δεύνα ψόρμασα σέα έξναι γέθερος έξναι, όνα γέθερος είκ έξου πέρ έξου, όνα δε πέρ σέα έξναι νώνα χρή εφείζεια άνδανα. HIPPOCHATES-DENDERED

IV. 75. If blood or put is passed in the prine, it indicates ulceration of the kidneys or bladder.

26. When little pieces of flesh, like hairs, are passed in thick

urine they are secreted from the kidneys.

27. When bearing scales are passed in thick mine, there is designamation of the bladder.

St. If one purses blood, pur, and scales in the urine, and if there is a benyy smell, it indicates ulceration of the bladder.

V. 6. Those who are sensed by tetaran die in four days, if they estage these they recover.

to Phthisis arises chiefly at ages from eighteen to thirty-free

stars.

- 13. Those who spit up frothy blood bring this up from the lung.
- t.t. In one affected by phthinis the appearance of diarrhoea is a deadly sign.
- 15. When an empyaema develops in patients from plearing, if they get clear of it in farty days after it harsts it is checked, if not they full into consumption.

30. It is deadly for a prognant woman to be attacked by any

of the acute diseases.

- 33. It is a good thing for a woman whose meases have stopped when blood runs from the nose.
- 37. In a pregnant woman if the breasts suddenly lose their fatness the miscarries.
- 49. To expel the afterbirth apply a itematatory and hold the neutrils and the mouth.
- VI. 38. It is better not to treat those who have deep-acted cancers; for those who are treated quickly perish, those who are not treated last a long time.
- 41. When there is any supportation in the body but it does not point, it fulls to appear either owing to the thickness of the past or of the pure.

49. When goury manifestations appear they lose their inflamma-

tion and are recovered from in forty days.

- 57. Apoplesy most commonly arises at an age between forty and siery years.
 - VII. 18. Hiccup is a bad sign in inflammation of the liver.
- 34. When believes settle upon the urine, they indicate disease of the kidneys and a prolonged liness to come.

53. Those who are benefited by blood-letting are best bled

in spring.

87. The diseases that drugs do not core the kirife cures, those that the kirife does not cure the cautery cures, those that the cautery does not cure must be judged incurable.

HIHOKPATOYE HPOPMENTIKON

the hypphe deales per aparton alies appleaues introfesion. appreciation yelp and appleaues and tolers territore toll to trapedate and the appreparates and the publicates directly, dealers to trapedatesiates of definitions delegations, matterial depail have predicted to the specifical appreciate, direct tolerand interpretate toler deligations ordinal destroits to hyppi.

aire yip de llegalford ex dunius sui igeplo igella de dig eni yip ois cliv es rapsylvantus, entrony des publics disaux de óptide dispublicans, la staturos apisco esposorberóganes spis dusera, sui ruis destamentance es sui suffiguações es espoyantus es sui esponyapeisos deviros de dig.

τοίς δε ξήμεωντας έμπεωνας γουώσεων χρής τουτίδε τείτε στρούουσε πρώτου μέν εί δ συμετός οἰα δήθησες, άλλά την μέν έμπερονται, βέχει το καὶ θημός έγχεγηνεται κότοιστας, καὶ άποστέουσε οἰθέν δέρου λόγου, καὶ αὶ μέν δήθαλμαι έγκειλοι γίνοντας, αὶ δε γεάθει ἐμεθέματα δοχωίσε, καὶ αὶ μέν δετχει τῶν χερούς χρησούστας, οἱ δε δίκτηλοι θαμασίνετται καὶ μέλαστα άκροι, καὶ ἐν κώνε απούν εδήμετα γένεται, κοὶ συτίων κόν ἐποθημένοτε καὶ ἀλίκταιναι γένεινται ἐκὰ τὸ σύμα. Δείσα μέν κόν ἐγχρονίζει τῶν ἐμποιρούτων ἔχει τὰ σημεία τούτα καὶ πετενέεν κέθειων, χρή κέρτα.

rus & farius rus dri rus regertesperación al yepaireper público dribberras de & rus abbas deregadres el redreses público destrojenamento.

ladore di vio further mistrone, ofere de authorite pir và mine of not havely not pip florider, orificense utiles de departe ve noi Deplopitor desillatores.

HEM APOPON

διώτουν δ΄ δε ός το έξω ή τοι μημού κοφολή δεβής τούτους. Βραχότερου μέν το σκόλος φαίσται παρατονόμετου παμά το έτερου είκότως, ωι γάρ ότ όστουν ή ότιβαστε τής κεφαλής του μημοί έστες, ότι ότε είσω εξέπεττες, άλλά τομό όστουν παρκγκελμώνου την φάσιο έχου το σαμαί δί στημήξετοι όγρης καί όποκούτη, δοι τούτα μόν Βραχότερου φαίσσαι. έσωθεν δέ ό μημός ταρό τήν πληχάδα καλεκρώτην καλλότερος και συμκότερος γιόται, έξωθεν δι ό γλοιτόν κυρτότεροι, ότε δε τό έξω τής εκφαλής τοί μημού άλωτθημούτε, ότομ καὶ όποτέρω φαίσται ό γλοιτός, ότα όποιξώτης της σαμούς τής δισκόδα τή ποῦ μημού καφαλή, τὸ δε παρά το χότα τοῦ μημού δερου είσω μέσων φαίσται καὶ ψ εκόμος καὶ ὁ παίς, ότομ κόδε ξεγκόμεττεν διστερ τὸ όγιος σκόλος δύσκεται.

HIPPOGRATES-GRADING!

PROGNOSTICS OF MIPPOPRATES.

It needs to use desirable that the physician should practise programs. For by foreseeing and forestelling in presence of the sick the actual symposom, and the past and fature ones as well, explaining all that the patients are neglecting, he would be supposed to understand the condition of the sick, so that men would have confidence in submitting thereselves to this physician.

For this he would win just respect and he a good physician. For by an earlier forecast is each case he would be still more able to tend those aright who have a chance of surviving, and by foresteing and stating who will die and who will survive he will escape blame.

All cases of empyasma should be recognized by these symptoms. First, if the fever does not disappear but is slight by day, more severe by night, and heavy sweats emate and desire to cough assaulthem, though there is no spit worth mentioning, the eyes are stances and the checks have red spots, the mais of the hands become booked and the fingers are hot, especially at their ends; swellings of the feet appear, there is no desire for food, and blobs break out over the body. All cases of chirecis empyasma present these signs, which can be absolutely relied upon.

Of people who develop emporems after preservers, the alderly die most reality. In empyrems due to other causes, the young rather die. . . . Of all patients with empyrems that are custorized those whose pas is clean, where, and not evil-smelling are saved; those sie whose pas is alightly bloody and turbid.

ON ARTICULATIONS.

When the head of the ferror is dislocated outwards, the leg when extended alongside the other naturally looks shorter. For the head of the ferror does not set on a bone as when dislocated inwireds, but along a bone having an inclustion to the side. It is embedded in soft yielding flesh, and hence its appearance of shortness. On the inside the hijs in the region of the permeum, as it is called, is follower and more fleshy. On the outside the buttock is rounder, using that the head of the ferror has slipped outwards; but the hencek appears higher up because the flesh their makes way for the bend of the ferror. The end of the ferror at the knee some turned inwards, and the leg and four two. Neither can they be fleated like the saired limb.

TIEPT TON EN KEGAAHI TPOMATON

indrar na diredur karayyês û didingês û radharpikar û diye. yair spins surregle levelent lialony and pipe flory piles uplay μέσε δούμενος, μέσε δε ώς Γγούον δετος του άστεου, πρό των recomparation quepous reperte inskipleres in éri rolli le graphics, he his top these parts and both hadpus to expertise drohayaBaren nal ornorphic krohayaBaren role rhalorous re eri θέτερα τοῦ πόμετου, ψε μέν ἐν τῷ ἐτ' έρεπτερό τῷς «κփαλή». Eyy re Elect, re dei defen red commen è procepce lapplicafor it for my day laged wife explantify they we obtain, we do descripted roll miguros il ornogile irrhapsirec elel P al eal drivingerec pirorro, sei nirus nirilliaren rub erri igapius is Nues o reconstant and them in Xuguines ... and the mirrors Horbity despites the spite the populary, descent district the deviate, detaires the record to Capter the thiera and fravolidation το όδοτο το βεχρή, ην δέ μη όξ έρχης λομβότης το όμος. Ελλά παρ' έλλου παραδέχη στορόξου τη έρτος, πρόσο χρή habanti elemente his abolen of double spir the belongia. though is eferenter the trions exercished and allies and the policy triple author the older the spanes, and you make thistory description to detain he because to the the and deliver apopucal robbiese reggins irreduce No to derice. Althou to sail in rainty the actuality of the springs of rayging Actionspool dur to person if way report.

APPRINTOL TEXNAPERALAERA [Houres]

Poliron you rapit to reign, establilly to sport, superds tific thanker to river tourisms berring rivers regularly. and do and advantagement and in highly, where all program spare zpał sei piyo piron ipippe floje prorta, aripetec zpie folkyr ši reperie sija, peri ijarna, lepiden, ykliene šij irefigualista pilare ologies, vieta corpans, ere inspejfia πάντα περέκρουσε, τετέρτη πέντα περαβένθη, οδρα μέλανα, пікта віфоритіров міря відонатера, піртту тері рісто spines, people det piece bereger dapperer, ofpe le recelle, έχαιτα διαμφήματα πτρογχύλα γυτοκόδα, διατυαρμίου, κέχ Photo, spoothering of Balance devides opened briath ware certifous, cures opingos, high, higher, depen resembler dugod and oile its drawdoppurelpara, olippre pilara. Lescolly range white happy abserved thrown frequest depos welshield would be parce garpen brains drellers, rarries rreins had riless derres dramatication speaks pays within strictly reproposed expressions. Reserve the goal and release, of representate to appropria-

ON INJURIES OF THE HEAD

When one has recognized that a hone is comminated of broken us contined or damaged in any way, and has made the mintake of not scraping or sawing it though it required this, in the belief that the bone is healthy, fever will sense (the patient) before the fourteenth day as a general rule in winter, or after the seventh day in summer ..., and convulsion seizes most on the apposite side of the body. If the wound is on the left of the head the convulsion seizes the right tide of the body; and if the world is on the right of the head the convaluen seizes the left side of the body. Some actually become paralysed, and die than within seven days in surmer and fourteen is wister. . . If you wish at once to saw down to the membrane and then take away the bone, you must in the same way draw out the saw frequently and day it in the cold water. If you do not receive the treatment from the beginning but take it over from some one she to complete the cure, you must at once saw the bone down to the membrane with a serrated trephine; and often talong out. the treohise you must examine particularly with the probe around the mack of the mephine. For the bone is much more readily lown through if you low when it is already tending to suppuration and infiltrated with past and often the bone is found to be a mere surface covering, particularly if the damaged part is in that region where the bone is thinner than in other parts.

FOURTEEN CASES OF SICKNESS (CASE 1)

Philiscus lived by the wall and took to bed on the first day with a sharp fever. He swested and passed a very half night i on the second day all the symptoms aggravated. Late in the day after a clyster he passed a good soool and had a quiet night. On the third day early in the morning and till midday he seemed to become free of fever. Toward afternoon the fever high, after overting thirsty, and the torgue was dry on the surface. He passed black urine, night very bad, did not sleep, and was quite delirious. On the footh day all the symptoms aggravated, arise black; night well herne and urine a better colour. On the fifth day about poon, a little pure blood trickled from the nose. Urise varied in colour, having foating in it intermittently rounded seed like bodies. He did not settle, and a suppository being introduced, a few flatalent motions passed. Night bad, sleep little, talking nomenor, extremities made cold and no longer capable of being warmed; urine black; slept a little towards day a vaiceless; had a cold sweat a extremines livid. About noon on the sixth day he died. The hreathing throughout was like that of a man holding himself in, infrequent and deep; the solern was mised into a rounded swelling, the sweats cold throughout, and the parosysus on the even days.

HEPI TA ZUIA INTOPIAL

φέρωση δ' δε τοῦ ἀρθελμοὶ τροῖς πέροι εἰς τὸν ἐγκὸφαλον, ὁ μὲν μέγωτας καὶ ὁ μέσος εἰς τὰν τορεγκοφαλίδο, ὁ δ' ἐλόχωτας εἰς αὐτὸν τὸν ἐγκόφαλον - Βλέχονται δ' ἐντῶν ὁ κρῶς τῷ μεστίρε μέλονται οἱ μέν εὖν μέγενται παρ' ἀλλέβλος εἰντὶ καὶ οἱ στραϊστανταιν, εἰ δὲ μέσοι συμπέπτουν (δήλου δὶ τοῦνα μέλονται ἐκὶ τῶν ἐχθέων) καὶ γὰρ ἐγγίτερον εἶτοι τοῦ ἐγκοφάλου ἡ οἱ μεγάλου · οἱ δ' ἐλέξοντοι πλεύστέν τη ἀπέρτηνται ἀλλέλου καὶ οῦ στραϊστουνου.

φάρωση δί και είς τις πλείμανα πήσα dπό τής επρίδες, και σχίζενται του είσδο τρόπου Ευπερ ή έρτημοία, κατά τώντα τὸς πλείμους περικολιαθείστες τοῦς ἀπὶ τῆς ἐρτημοίας, ἐπάνω δ΄ εἰνὸς οἱ ἀπὸ τῆς καρδίας πέρου, κόθεις δ΄ ἐστὶ κοικὸς πάρος ἀλλά διά τῆς πάναξει δέχωνται τὸ πνέιμο καὶ τῆ καρδής διατέμε πεκτικ, φέρει χάρ ὁ μὸς είς τὸ δεξεία καίδος τῶν πέρους, ὁ Ε΄

els to sportspor.

raio d' d'Alue orchéggeur à capita pioce éges alpa. Rui é più rheipur cle le airsi d'Al' de rais chhefés, à és capité ér nirg- le leistry yès éges alpa rais nochias, herminant d'éart

to er ty perg. . . .

οίται δ' έμεσαι τείς βοείος δετος ατερούτατοι πέσταν είστες οί δι πέραι οί τείσεντες είς αίτοψε είς τὸ σύρα καταναλέσκοσται τῶν κοβρών - σημείον δ' ότι εὐ τεμπέσεων τὰ μὰ έχου αξαι μέβε πέργουσθει ἐν αίνοὺς. έχοισε δι καιλίας, ὡς εἰρηται, μεκρέν. ἐκ ὁι τοῦ καίλου τῶν τεβρών ἀέροιστα εἰς τὰν κέσταν πόρει δέν κατακοῦ, καὶ άλλει ἐκ τῆς ἀργτῆς ἐκχημό καὶ συνεχεῖς.

The metters arised of Alexandria functioned from about 300 M., but of its most famous teachers, e.g. Herophilas and Erwistratus,

HPENON HNEYMATIKEN BUT, IF, Kep. 16.

από ο απλούμανος δι πουίλλος διά ποίτην την είταν διαργεί απασαντιέςται γάρ αύλότεος κοίλες έπημετς ὁ ΑΒ, ὁ δτέρος συνουμφοσμέτος ὁ ΓΔ εὐ τὸ μὸς Γ΄ διμος έπισταιμότθα λεπόθη πρὸς δι τῷ Δι ἐπτόκιος ἐχέπο τὰ ΕΖ, καὶ ποῦ ΑΒ δὶ εὐλότεος τὸ πρὸς δι τῷ Δι ἐπτόκιος ἐχέπο τὰ ΕΖ, καὶ ποῦ ΑΒ δὶ εὐλότεος τὸ πρὸς τῷ Δι στόμος ἐπτοπράχθα λεπόλι ἐχείτης συντατρομέτος λευτό συρίγγεος τὸ ΕΦ. όποι οὐς βανλόμαθα πὸις ἐλκεις, προσθέπτε το τόπο ἐτ δι τὸ τὸς ἐπτος τὰ προσταιριτές τὸ Θυνέριος ἐπιστεριμότει τὸ ΓΔ αύλότεος διὰ πεὶ ἐπτοπείες εἰ τὸ ἐπτος μέρος γενημέτος δὲ τὰ τὰ τὰ ΑΒ αύλότεος τὰ πόποις τὰ πόποις τὰ στέματος τοῦ συμαγρίας, ἀπόγος ἐκ τοίτοις τὰ πορικείριστος ἐγρὸς ἐπιστεσιπόθεις, πόλες οὐς ἐπιστε ἐπίσει τὰ Βαλλόμοδα ἔγρὸς, ἐμβάλλοιττες πότο εἰς τὸς ΑΒ αύλότεος καὶ επταλαβίμοτας τὰ ΕΖ άθεθεντες πὸς ΕΔ αύλότεως θλέβομος, ἄχρος ἐν ἐμέν αύτος δὸξη ἡ ἐτοτικ γενόσθου.

especially in embryology; the instructor of Alexander the Great.

ARISTOTLE'S HISTORY OF ANIMALS, BOOK I

Three passages lead from the epe to the brain; the largest and the moddle-sized on the orrebellian, the least to the brain studi. The least is that which is nearest the nearest; the greater are parallel and so not meet; but the middle-sized passages meet (this is most widnest in fishes), and these passages are neares to the basis their the larger; but the least are furthest removed from each other and do not meet.

Pessages lend from the heart to the starg and they are divided in the starte was as the tracken, following the passages from the tracken throughout the whole long, and the passages from the heart are on the upper side. There is no passage which is common to them both, but by their union they receive the breath and transmit it through the heart; for one of the passages lends to the right cavity and the other to the left.

Of all the vincers the beart alone common blood, and in the lungs the blood is not in the lungs themselves, but in the peins by which they are performed. But in the heart itself the blood is in each of the carriers, but the themset blood is in the middle carrier.

The lumins loidneys, though similar to those of coon, are more solid than in other animals, and the passages that lead to them end in the body of the kidneys; and this is a proof that they do not pass through them, because they contain no blood in the living animal, nor is it coughtted in them when dead; but they have a small curry, as I said before. From the cavity of the kidneys two strong passages lead to the hindder, and two others strong and communics lead from the corta.

only frequents preserved in reference remain. Here of Alternation wrote on Mechanics about 250 B.C. The following to his description of the Asperator.

HERO! PREUMATICS DR. H. Chap. 18,

And the so-called Pur-extractor acts on this principle. A hollow lampsh table to furbioned, AB, to which another $\Gamma\Delta$ is fitted by grading, of which let the end Γ be covered in with a scale; at Δ let it have a handle EZ. And let the end as A of the table AB be closed by a scale having a fine hollow pipe HO. Wherever then we wish to draw off pm, we apply the end of the little pipe, the annuls Ω , to the place where the purity, and pull the table $\Gamma\Delta$ can would by means of the handle. Since an empty space arrives in the table AB, it is necessary that something the most sates in in-place. There being no other place than the mouth of the little pape, the successing fluid must needs be drawn in through this. Again, whenever we wish to inject any liquid patting it into the table AB and grasping EZ, we posh the table $\Gamma\Delta$ and press till the injection seems to us to have taken place. CATO THE CENSOR (234-149 B.C.) may a rigid opposited of Greek letters and fashions. His work on Agriculture contains all the matical directions that he considered accessary for hardy Romans leading a simple life. These may be taken as typical of native Econom medicine before the advent of that of Greek.

CATO IV. PLIN. XXIX. vil.)

Bicam de into Graccis sue loco, Marci fili, quid Athenie emprintum holesien et qued holesien sit illorum litteras impocre nen perdocese vincam, nequisimum et indocle genni illorum et hoc pera estem dinnee; quandoque inta gens sum litteras dabit consia corresper tem etiam magis si medicos suos loc mittet, internat inter se basharos secure compes medicina, et hoc ipenni mercede facinit un fides is sit et facile disperdant, nos quoque dichitant barbaros set spurcius nos quam alsos Opici appellatione foedant, interdoci tile de medicis.

DE BE RUSTICA

Cap. 115. Vinum ad alvem movendam. In vinum mustum veraniatri manipulam conincite in amphoram—alse sam effectuerit, de vino manipulam ejicito. Id vinum servato ad alvem movendam. Inter-sevalor vinum ad alvem movendam concinnare vites cum abliquenbancur signato relucia ne admissem cum caetero vino. Ires fascicales venum atri communicate circum radices, se tercam insuper indicto, per vinderniam do his viribes spaed delegeria secretum tervato. Cyathum in canteram potiences indito. Alvem movebir et postridie perpungabit time percesio.

Cap 126. Ad tomina it is timese et lumbrici militati crant, nigista mala punica acerba emissa, comundato, indus in urceum, et cini nigri austeri congles frea superponito. vas oblinito, post SAN.

dies spento et atiten. Jeissen beminsm bibito

Cap. 126. De brassica quod concoquir, hrassica est quae estribus oferibin antistat, cam esto vel coctani vel cradam, cradam si edas in acetum intiegrio, mirrice concoquir, alvum boman facit lociamque; ad onnes ses salabre est, si voles si conossio maltum bibere, concompque licenter, ante comam esto cradam quantum voles es aceto, et term uti comavena, comesto alla quinque folia, unditen te quasi nilei ederis biberinque, biberque quantum voles.

Cap. 157. Et hec ampliet, lottam conservate eine qui branscare enmyerit, id calefaccio co homiscen demitten. Can canam faries hac tura, espettien les est, item puerco posible si laves co lotto-

navignam debilen firmt.

Cap. 157. Et leasure si qued est, bis die calida fovete leassicam tricam appealts, cite Susan fee. si bis die appealter delerce aufteret, et si quid contavam est errespet si behaviolen tricam appealerts et sanum faciet et si quid in mammis alerts sanum et continenta beaviolen (ritam appeale), sanum faciet.

I shall speak of those Greeks in their place, Marcus my son. I shall prove what I have found at Athem that it is good to look into their lacratum but not to study it deeply. Theirs is a most worthless and intractable tace, and believe that I speak this as a time propher is wherever that nation shall bestow its learning it will comput all things, more especially if it sends its doctors bither. They have sworn to slay all foreigners by medicine, and this very thing they do for pay so that trust may be reposed in them, and their work of destruction may be easy. Us also they call bathurians, and they degrade us even more than others by the name of bamplains. I forbid you any dealings with doctors.

On Addition this —Wine for moving the bowds. Cast into a jar among infermented wine a handful of black helicibers. When a has fermented enough take it out of the wine. Keep this wine for moving the bowds. If you warn another recipe for preparing wine to move the bowds, when the vines are being trenched mark some with red shall not to mix their wine with the rest. Put three bundles of black helicibers round the sents and three the earth in on the top. During the viringe keep what you gather from these times separate. Put hall a gill among your other figure. It will arrow the bowels, and next day will clear them on thoroughly without danger.

For cole, and if tape-worms and round worms are troublesome, take thirty tour posterpostates, bresk them up, put into a pitcher, and over them post two gallons of barsh black wine. Planter up the vessel. In thirty days open and use it. Druk half a pint faction.

Conversing cubbage and what it digests. Cabbage is a thing which surpasses all vegerables. Ear in either cooked or raw. If you cut it raw dip it in vinegar. It promotes digestion wonderfully, puts the howels right and the strate; it is good for everything. If you wast to should heavely at a banquest, and to sup feetly, before the meal out raw as much as you will with winegar. And blowne when you have support, cut five more blades. They will make you as if you had notes and drask nothing, and you will drink as much as you like.

And this further: loop the trine of one who is went to cat cabbuge. Warm it. Immerie the puters in it. You will soon care him by this treatment. It has been tried. Also if you wash small children with this arize they will never become weakly.

And if any joint is out, forment it twice daily with warm water and apply marked cabbage, it will store get well. If it is applied twice a day it will resource pain. And if there is may beable it will break it up and heal it if you apply marked cabbage. And if any older and cancer arms in the breasts apply marked cabbage, it will heal it. Cap. 160. Lexima si quod esi at eccantes bisconstine antism fiet. Itarrardinon prende tibi visiden P. IV. aug. t. Iongam. Mediam diffrade et dan lossipes tenesant ad concediora, incipe cantari in anno s. r. sorras vanta dagina dandantes altranta disconsarirus inque dans cocana, ferro insuper inctaro, ubi cocrete et altera alterara tetigerit, id manu prende et dextra, siriota praecide, ad lumin nur ad fracturam affigia, sarom fiet, et tamen quotidie cantains in anno s. r. sel luxiato; sel hoc modo nuar manar nuar intar inta pista surra positiano manaratica ar percato; sel hoc incido nuar manar intar intar intar nuar manar manar sista surra positiano manaratica ar percato; sel hoc incido nuar manar manar sista sista positiano del porta sista sista porta positiano del processor si percato; sel hoc incido nuar manar manar si percato; sel hoc incido nuar manar si percato; sel hoc incido nuar manar si percato del perca

A. Constitute Critery (circle to a.t.), an employment writer, who freshold was a men of wealth and fractiond medicine as a

CELSUS, Dr re Madiese

PRAFATIO -- Utalizzenta saniscorporibus agricultura, sic sanitatem aegris medicina promittic. haec pangaan quiden non car; niquidem etiam imperiusienae gennes herbes, alsaque prompos in moiliant valuetum unorborumiçõe nevenint. Venits tâmen apud Ginecos. aliquante magra quam in casterie nationibus exculta est: ac ne apod has quidem a prima origine, sed poucis arme nos successa; urpote quam vetrationnas auctor Aesculapias celebretar; qui, quieixis achier radem et rulgarem hanc scientiam punto subtilius exceluit, in écorum temperam receptus esc. . . . deoque matros ex samentiae peufessorbus peritos eras funse accepimas : clamaimos vero ex his Pythaguram, et Empedoclem, et Democritam, hains autem, at quidam crediderant, discipulus Bippoctates Cors, primis quidenex ormibus menoria dignis, ab studio sapientias disciplinam bancseparavit, sir et ane et facussia innignis. . . . indem temponbras in tres partes medicina dichicta est; is any exset quar views aftera quae medicamento, tenta quae mano mederetto, primano анитрабр, secondari фаракситакор, tertiam управружну, Graeci portirovenist.

Lifa ii. Cap. 13. Commissionum vero das genera sant, acmenn et nomenn. acmen altera parte patet, altera clausa est i comesa altera parte aeque patera altera forarren habet catguirre. In assectam innumentum urdena consectau, ac sic su estas corpori aptatur, imprimitarque, dinnec inhiercut, comesa per se corpori imponitur; deinde, abi es parte qua exiguran foramen sut, ore spinios addactus est, superspectoria caruna al clausam est, aeque inhiercucit, intraspe non ex his tantum maternae generalus, sed etiam ex quolibet also recte fit ar si metera defecerunt, caliculus quoque, aut publicius oria composiziona, el rei consende optionar.

CATO-CONVINCES

To charm away any dissection. It will get better with this song. Take a sophing 4 or 5 feet long. Split it up the moddle and let two people hold it to the hips. Begin to sing (charse) certil they came together. Lay a kaife handy, and when they have come together and the one (fragment) has touched the other, take the knile in the hand and trim off (the pieces of wood) on the right and left. Bind them to the dislocation or fraction. It will get well. But all the same sing every thry (charm), or in this way (charm), or in this way colorest.

history describes methods of treatment and surgical operations. with great shill; one of the few Rissours expert in melicins.

CRISTS

PREFACE. - As agriculture promises food to the healthy, somedicing promites health to the sick. This art exists everywhere; for even the most uncirilized more have discovered herbs and other simple remedies for wounds and diseases. However, it has been more developed by the Greeks than by the other peoples; and not from the earliest epoch of these, but only a few centuries before our time; as appears from the celebration of Assenlapeas as its most ancient author; who, became he cultivated with a little more skill this science which before him was nade and common to all, was received. into the number of the gods. . And thus we find that many of the philosophers were skilled in medicine, the most farseon of these being Pythagona, Empelodes, and Democritis. Hippocrates of Cos, believed by some to be the pupil of the last, was the first of all those worthy to be persembered who separated the practice of medicine from the study of philosophy, and was a man famous for skill and eloquence, . . . At the same period medicine was divided. into three parts, one dealing with cures by diet, the second by draigs, the third by operation. The Greeks call the first Dietetica, the second Pharmaceutics, the third Surgery.

There are two kinds of capping-vessels, histore and Lorn. One of because is open at one end, closed as the other; a born one similarly open at one end has a narrow hole at the other. In the became vessel berning finen is placed, and its mouth is adjusted to the body and pressed till it holds. That of hom is simple placed upon the body: then when the air has been drawn out of the end where the small hole is, and this opening closed above with wax, it likewise. holds. Both may well be made not only of these materials but of anything the; and if other things fall, a small rup even, or vase

with a marrowish nearth, readily serves the purpose.

Life ii. Cop. 22. used si mai plus ent, et VERA PHYMISIS est, inter initia puntintia occurrent accumunismi est; mique enim facile is morbin, quin inveteravent, evincities, open cit, in titles patienter, longa parigatione, coeli sustatione, sie ur densira quamid est, ex que discede seger, petatur i ideoque aptinime Alexandriani ex Italia ion, fereque id pouse inter principia corpia pari debet, guara bic morbus actate firmisoina manime orianar, id mit als nitro desdesieraimo ad astron quistam et triomitrem, ui id imbecilitas nes fish, neve tause nor large geran commuliscenson est at nazigationem aligna cos prohibet, lectica, vel slis modo corpus movendum est. tum a negotiis abstraendum est, omnibusque tebra, ouse soliciture arrivers possuat, somno indulgendum; caverdac destillationes, no, at mid cura ferunt, ecusperent ; et ab id virgada erndinas, simplipe et sel, et frigus ; co obtegendate, fances velandae, busicula suis pomodio finiciala; et, quandio quiden febricula incursat, him intendum abstramatic, intendum etiam temperatum cibis. medendara , ecqua tempore bibenda aqua. lac quoque, . . . recie dari potest. . . . medicamentum est etiani vel plantaginis suorus pur se; vel marrobii cum melle incocnia; ita ut illias cyathus sorbestur, buess cochiesre pienam paulatira delizyanar; vel inter er mieta, et incocta resinae terchinthinac para dunidia, butyri et mellis para altera. praecipus tarrien ex his omnibus sunt victor, vehiculani, et navis, et sorbitio. alvas cita unque ritanda est.

Lib. iv. Cap. 9. Potal vero leane dari debet abuintium intoction: at post cibum nous a fortario fibro, in qua cursient fortun sabinde tractum sit: hace entre sel praccipue lemen cocreet; atod animalversum est in his animalitat quae apad has follow educata, exiguse lienes habers.

Lib v Cap 26, chi aliqui irrus est qui survari potest, postura prospicienda dos sunt, ne sanguiris postuito neve inflammatio interimit. . . . occium sehement ad sanguiriem sapprimendam est i ideoque quadam id sofresi infundant, . . . quad si illa quoque posfavio vincantur, cenae quoe sanguiriem fundant apprehendisidae, circaque id quod ictum est, daubes locis deligiandae, intercificadasque sunt, in et in se ipear coçunt, et infilossimo ora praeclusa labbrati. . . . et adversus profusicionim quidem in his auxilium est i adversus inflammationem untem in ipoe sanguiris cuma. . . licetque sice peregrisis et compositis et compositis trodicamentas vulnus cumare sed si quis luici parum confidit, imponere medicamentum debet, quod sine sevo compositum sit, ex his quae crossutis vulnetius apra esse preponsi. Hancimoque, si caro ess, firefurento. . . .

Lib v. Cap. 19. . . . optimum es his est quod Eurbarum vocatus habet aeroginis rosas p. X. ati spumas argesti p. X. ax. alaminis, pocis aridas, resinas penese aridas, arquiloram p. X. i. quibea adicionar olei et aceti singulae beminue.

CELSUS-configural

. But if the disease is worse, being a Teur Persons, it is necessary to meet it at the very first; for when it is established it is not easily overcome. It is peculial, if the strength permit, to sock by a long voyage a change of air to one courser than that which the patient leaves; thus it is very suitable to go from Italy to Alexandria. Generally at the beginning the body ought to be able to bear it, for this disease arises chiefly at the surrogest age, i.e. from the eighteenthto the thirty-5th year. But if weakness stops this, short swages in a ship are yet most sarable; if anything prevents saling, bodily exercise wast be got in a litter or some other way. Then abitinence from haviness and all other things which can trouble the mind, and indalgence in sleep are necessary; carambs must be avoided lest they make worse what carefulness has alleviated, and for this wason indigestion, the san's best, and cold must be guarded against; the mouth should be prosected, the throat wrapped up, and cough sloudd be stopped by its proper remedies i and so long as the wracks of fever list, these are to be remedied now by abstinence, now by timely meals, and at these times water must be drank. Milk also may properly be given. . . . Remedies are plantain-raise alone. or horshound-trice boiled with honey; of the former a wine-glaudid may be swallowed, of the latter a tablestoonful may be licked up gradually i or one part of trapentine mixed and boiled with mother part of better and honey. But most important of all are diet, tracelling, sading, and the draught. Diarrhom is particularly to be Letteron

A decection of somewood may be given for a draught fasting a but after food stater from the blackwrith, into which red hot iron has repeatedly been plunged; for this particularly contracts the sylven. And this discovery was made upon the animals which are

reared by these smiths and have very small spleans.

When any one is wounded who can be saved two things are at once to be foreseen, that mether loss of blood nor inflammation slay the patient. . . . Vinegar has great power in stopping blood, and therefore some pour it into a wound. . . But if even these things do not stop the flow, the venicle which pour cet the blood are to be smeed round about the wound, teel in two places and cut, so that they may shrink up and yet have their menths closed.

And in these measures lies the remedy for blooding; but for inflammation it is found in the discharge of blood itself.

A wound may be bealed without foreign, costle, and compound remedies; but if any one has no little confidence in this method, be may apply a medicament which is compounded, without grame, from the things which I mentioned as suited for bloody wounds, respecially, if in the flesh, the Barbarum

The best of these is the one called Barbarum. It commins:
Of scraped accepte of copper of ounces; of silver-lisharge of succes;
of alem, dry prich, and dry pine resin cach a dracker: to these

are added of oil and vinegae each half a ping.

Lib. vii. Cap. 12. . . . si vere dess déletes sonner, samique eurs, quis médicaments aibil adament, planux, circuments debet, ist gargins als co-resolution vans le concationdre ent. caque facienda, donce bene moveaux: nam dens hacrem com samus periculo evelitter, ac nomanquem manifa loss movetir i dique etiam maiore periculo in seperioribus destilan fit, quia pocur tempora oculosve concotere. Inm si fieri poput, manu; si minus, forfice, dens excipandas est.

Lib. vil. Cap. (8. . . . si quidem interdum vel ex mento primam inflammatur, deinde postea gendere abrungitas, vel ex icus aliquo pretinas mengiam tenica, quae diducem ab inferioribas parribus insestena debait; tum pondere en devolvitar am omentum ari etram torectionas: idique, lib reperm un, paralmim ab inguinibus ur inferiores quoque partes atsum, subinde nervousa trairius, et ob id eins rei patientes, diducit : derquocijkys et imeriosojkys Graeci vocasi i apad nos indecorum, sed commune his bermie nosare est.

Life vii. Cap. 10. . . . deinde si inguen incidendum est, idque iam palse contegitur, ante radendam est, et tum extenso scoots, ut cutis inquinis intenta sit, id incidendum sale inso venue, qua cum abdomine timicae infériores committantas, aperiendam autem andactes est, dones summa tunica quie ipnius semti est incidatur, perveniaturque ad eam quie media est. . . . Inde el qua estiona ent, circumodenda emi: in quites quen maixe vense discirrant, tennieres quidem praecidi postirus possunt: rasiona suro ante largiore fino deligandae sunt, ne personore susquinem faudust . . idera in ima quoque tunica, si laesa est, faciendera est. 6id non a semena esquinis plaga, strum infra parlum sa abscindenda, ne, laces abdominis membrana, inflammationes moveat. Nogor tumen nimium en en menum relinquendum est, ne postea sinuestr, et sedem eidem malo przeste. quamcanique mnen umicum quis riolasit, flam quoque fishet earidese, ac medium quidess, us supra diss, quass abinsime ad ingrem, imam antem purlo infra. causerum, antequam estudiants, fine quoque vincin less semmae debent, et eins lini capita. estra plaçam relinquenda cont, sicut in olio quoque verns quae idrequirement. . . . lima quibra capita carrier contineburour, estra plazara dependere debebent; quae, pure onto, ane allo dative estident, ipsi autem plague inficiendae duse tibular uurt, et injuper medicarentum que glorinetos deligarom actem valras como qued ex his carnes faction out, si delar softes est, quinque primis diches non ear resolvenders; sed his die tastissi socio irrorando. lana vel apongia : si delor cue, terrio die reschendum, et uhi fibrilie. unt, has incidendae; até linamentum, al immutandum est rocaque. et vino madelaciendum id quod impositur,

CELICO-CONVANIA

But if a rooth is paised, and it is shought proper that it should be taken our because medicines give an relief, it ought to be icraped around to free the game from it, then it must be shaken. And this must be done till it moves freely; for an adherent tooth is pulled out with the greatest danger, and sometimes the jaw is dislocated; and this is accompanied by even greates danger in the case of tapper teeth, because one may violently shake the temples to the eyes. Then the tooth is so be taken out, with the hand if this can be done; if not, with the forcess.

The tunic which ought to imparate the intermes from the lower parts is sometimes first unlarned by disease, and then pulled down by weight, or it is seen all at once by some injury. Then either the omentum alone or this along with the intestine rolls down into it by its own weight; and, having found the passage these, it also gradually bears down into the lower parts from the groin, and next severs the sinesy tunics which are affected in the same way; the Greeks call these entercede and epiphocie; with

us not indecent but common mame for them in hemix.

Then if the grow is to be maded, and is covered with bair, it must first be shared, and then the senting being stretched to pender the skin of the genia tense, the inciden is made at the very fact of the abdomen where the lower coverings join the addomen. An opening is to be boldly made till the first tunic, which is that of the scromm mell, is incised, and the middle one is mathed. . . . If there is snything pathological in these (unics), it is to be excised; if many vessels run in them, the smaller ones may forthwith be cut, but the larger must first be tied with a fairly long thread, lest they cause a dangerous hosmorthage. . . The same thing is to be done also in the case of the third tunic if it o iterred. But it must be cut away not at the too of the wound in the grain, but a little lower down, lest the membrane of the abdomen being injured, inflammation is set up. Nor set must bea much of it be left behind lest a pocket be formed and afford a place for the surge disease process . . . But whatever punit one has interfered with one must also excise, the middle one, as I have said, as high as possible in the grain, the third a limit lower. But before they are cut off, the upper ends of these also mast be tied with a lighture, and the ends of this ligature must remain outside the wound, as also those attached to the swins which required it. . . The ligatures by which their ends are secured ought to hang. outside the wound, so that when supportation has taken place they reparate without any pain. To the wound stief two fibrilae are to be applied, and over all an aggletisating medicine. Every wound made for these reasons, if there is no pain in it, must not be undenefor five days after it has been bundaged up; but twice a day the weel or sponge (novering it) is to be moistened with sinegar only a if there is pain it should be undone on the third day, and where there are fibulto, these are to be cut off; where there is list, this is so be changed; and the dressing applied is to be soaked in oil of roses and wine.

Figure (A.M. 23-A.M. 79), encyclopaedic writer, though he did not practice maticine rewrite a great months of interesting and important facts connected especially with materia medica and medical history; perioded at the destruction of Pampeti.

PLANT NO. HOL.

Life xx. Cap. 76. . . . E regro papavere sapor gignitur teapor incisu, ut Diagroms stanfet, cum tergescit; ut Jaffas, cum deficement hora diei sereni, hor est, cum tos in eo esamenit. Incidi inform tub rapite et calyon, pec in alio genero ipum inciditur caput.

Success et hic, et herbac coinscuraçõe lara excipitar: ant si esignes cut, unque policio, ut lactacio, et possens die magis quad inarcit, papaveris vero largus densatus, et in partillos tritus in urchea siccurur, non vi soporifera modo, verum si cogiosior hauruttur, ettim mortifera per sonnos: opium escant. sic scimm interentimi Postumi Licini Castinat pratostii vin patrum in Hupunia Bavili, cars valetada impatibilis odium vitae feciaset; tem alerosous alies qua de cama magna concertatio estinh. Diagonas et Erasistrarus is totara disensivere, at marriforara, infondi venames, praeterea, quoniara tista noceret. addidit Andreas, ideo non protima sucaecari eo, quomam adulterarette Alixandriae, sed postes unto eius son improbatus est medicamento nobili, quod diacofion vocasti. semine. quoque eius trito in pastillos, e lacte stuntur ad sonnere i item aficapitis delores cum rosaceo : cum hoc et aurium delori invillarur. podagna illmour cum larce mulierum, sie et folia ipsis uruntur. item ad sacros ignes et valuem ex aceta, ego tamen dannaverimcollyrin addi maltrepe magis quis vocant leripyretes, quisque pepticas et cocliacas, nigram tamen coeliaris in vino daturnativum orme moiss; retorda si capita; at systemi langa acpavilla, et ad cennes effectes valentiora. decoquirar et hibitus contra rigidas : endenque aqua foyent una. optimum in siccis, et alsi mito plant, cum capita ipsa et falla decoquantar, succus moccosium vocatur, maltum opin ignation.

Experimentum opu est primium in odore : sincerum enim perpetison est : more in incernio, et pura lucear flarma, et at experimen denum oleat : quie in finato non evenium: acconditir quoque difficilitat, et crebro estinguitat: est sinceri experimentum et in nque, quentum in nubila incustat: fictom in pustolas coit, sed massime minum, aestipo solo deprehendi. sincerum estas sustat, et se dilait, disser succo receni simile fait.

PLIXE

From the black poppy, pace is produced by mening the stalk, as Diagona adaises, when it is growing, or, as Itlias advises, when the flower falls off, at the proper season on a quiet day, that is when the dew on it has dried. They direct that cars he made under the head and on the cubes. In no other kind of poppy) is the head modf increed. The price, like that of any other plant, is received in wool; or, if in minute quantity, is scraped off with the thumb-nail like lettice-piece, and on the day following more as it has dried. When obtained in abundance it is thickened, brained, and made into loonges which are dried in the shade. This is possessed out only of seportic power, but if a too large dose it taken of sleep passing into death; they call it opinio. In this way we learn did the father of Postunius Licinius Carcina, a man of praesorum rask, end his life. at: Havilum in Spain when he incurable malady had made life hateful; no box many others. For this reason much discussion has innenabout its use. Diagona and Eranistratus have condensed it usterly. as a paintry feelindring its use for infesions; especially because it damages the eight. Andreas has added that the reason it does not cause immediate blindness is because at Alexandria it is adultivated. But later its use has been appeared, in that excellent remedy called "discotion." The synshed seed also made into lumper is taken in milk to produce sleep; with oil of roses it is used for headache; and in the same form is initilled for ranche. A invested for post to made with woman's mile. The leaves are employed as well. Prepared with vinepar they are applied to aryupolas and wounds. For my part I condemn its addition to eye-salves, and still more to those prescriptions called febrifages, fagestives, and stanualtics. The black popur, however, is given in wine for affections of the bowels. The Payaver Satistum is larger than others; it has round heads; the wild poppy has elongated small heads with more powerful properties. A decoction is drunk to combat deeplesment, and med to forest the face. The last poppies grow in dry places, and where it selflom tains. A decoction made from the heads together with the leaves is called 'meconym' but this is much less active than couurs.

The chief test of opins is the mustl, for when persons it is traenderable; as soon as it is held in the tamp it burses into a clear flairer, and smells strongly when entinguished. This does see happen with the counterfeit, which is lighted with difficulty and frequently goes out. There is also a test for graniseness with water, for, if pure, it floats is clouds, when false it collects into blebs. But the most remarkable test is farmished by the sammer sen; for granise opins sweats and melts till it becomes like flexibly gathered into Lio, axe. Cap. 3. Namque Mithridates, maximus sua necide regim, quem debellavit. Pomperas omniem aute se genitirum dispentissimus vitae frisse argamento promoque fama incelligirum un el encogitatum, quetifie conenum bibere, praesumptio remedio, ut consucuadase (psa massium fierat, primo inventa genera artifició, ex quibus impor etiam nomen eius retinet. Illius inventum autumust, ampairem anatum Posticatum miscere antidoto, sponium remeso riversor.

ARKTREETS OF CAPPARISCIA (clica 70 A.D.) notes on the course, symptoms and treatment of scale and chronic diseases. Little is known of his personality.

TIEFS YETEPSKIES HNIFOS

Es rijes hayors rije prominie plotype spileren ij pijrjeg, anklygere pominijen dygarte (milder, arrienas yda iž dasting lette est lette sat lette iti tak hayores: drop sat iç tri dro, sat' iğle pit iti tak hayores: drop sat iç tri dro, sat' iğle pit iti tak ili tak ili

"Hite of the exercise distinction relevant, and destroke the paley, and definitions of study real formulation and definitions, referen

the evilytheer, in the owners.

TIEFT DAPAAYEESS

"Αποπληξία παροπληγία, παρόπει, παράλεσει, έπαυτα τρί γέκει τωίτα. ή γέρε εικήστος, ή άφής, ή άρφων δενε δελευβει κοτέ και γνώρες, κοτέ και της ελλης κίσθήστος. έλλ' άπουληξία μές έλετ του συήστος, και της ελλης κίσθήστος. έλλ' άπουληξία μές έλετ παράλεσει, και της εκτηρίας το και γνώρες και εικήσεως έστε παράλεσει, εκτηρίας το παράλεσει, απόμεται, άπθεις ές εξ βρίδες παράπλησης εξ πάροτις τρι δε δεβε και εκτήσεως ελλευβείς το πέροτις το δε δεβε έκλειτη μούτη κατά—σπάρειε δε εξ εκτίσλησησει το Πεταυρίτης είτης ακόλει τό κατ' έξες, δε γκημάθει, τό έχρεισε και τό διαλόξο θέλει δρώστο, ά γύρι στι το ξέρουστα άπουληξίας έττι όπορης, τό δε έτ του τκέλει παραπληγέρο έφειξει: κίστοτη δε τέξεως σχέστος ή άκροτης, πόροτα τὸ κόροτο.

PLENT-carpinged

For Mithridates, the greatest long of his time, whom Pempey torquered, is accorded both by positive proofs and by general report to have been a most assistance searcher after things conductive to life beyond all his predocessors. By him alone the plan had been devised of districting posion daily, after taking proper precautions, so that when he was accustomed it should be harmless to him. He first formal out the various kinds of antidots, one of which indeed bears his same. They say that it was his discovery to mic with antidotes the blood of Postic ducks, became they lived on posser.

ARRESTABLES

ON HYSTERICAL SUFFICIATION

In the middle of the flanks of women lies the worth, a female viscus closely resembling an animal; for it is moved of itself hither and thinber against the flanks, but also operate in a direct line to below the cartilage of the thoras, and obliquely to the right or to the left, or to the lives of the sphere; and it likewise is subject to prolapses downwards, and in a word it is altogether erratic. It delights also in fragram suells and altrances towards them; and it has an aversion to fetal suells and then from them. And altogether the words is like an arimal within an animal. When therefore it is undicitly carried upwards and remains above for a considerable time, and violently compresses the investines, the person experiences a cholsing after the form of spilepsy but without convolutions.

ON PARALISIS

Apoplicay, Paraplegia, Passerio, Paralysis are all generically the same. For they are all a defect of unusion, or of much, or of both ; comprimes also of understanding, and cometimes of other tense, But apoplese is a paralysis of the whole body, of semation, of implerstanding and of motion; wherefore in ger rid of a strong attack of apoplery is impossible, to get rid of a weak not easy. But paraplegia is a semission of touch and motion, but of a pure either of the hand or of the leg. Paralysis for the most part is the semission of motion only and of energy. But if the beach share is wanting-but such a case is sare—the disease is called Augesthesia rather than passesis. And when Happocrates says, "the key on the same side was apoptectic," he means to say that it was in a deaththe usaless and incurable state; for what is apoplery in the whole hode, that he calls Paraplegia in the limb. Parceit, properly speaking, is applied to suppression or incontinence of mine in the Mander.

ην μέν κίν τής ανφαλής αύνα εύθη το άρχη, διαίδο το τοῦ νουτολού μεκλοῦ ἡ μέρνης, τὰ ἀμώνημα και ξυναφέα παραλέττα, δεξοῦ ἀτὶ δεξούνα, καὶ ἐτ' ἀμωτηρούνα λοιοῦ ἡι δὲ κοτόρχη ακφαλή, ἐτὶ μέν τοῦνα δεξούσι τὰ λοιοῦ παραλέττα, δεξοῦ δὲ ἐν' ἀματορούνα, κότὸς δὲ, νῶν ἀρχέων τῶν νοήκων ἡ ἔπαλλογή, κό γὸς κατ' Ευ τὰ δεξοῦ ἐπὶ δεξοῦ δύσετορούς, μεντρι περατώττας, ἀλλ' ἔριβοτα τὰ ἀρχη Γκουτικ κόθος ἐτ' ἐκείκα φοιτή, ἀλλήλουνα ἐπαλλογόμενα κὸς χιανιμόν πχώρονται.

HEPT MARBITURE

Ολίσμα οι διαβέρτοι σύθος, εξ αίρσα ξέτηθης διθρώσταση: συρούν καὶ μελέου δι εξίστιξες έγρη καὶ ψοχρής διαις δι δήμαξε, αίτης όδος δι ή ξετήθης νούρων το καὶ κύστες οῦ γλο διαλείτσουν κόρώνττα ελλά διαιστές εξ άβδιτου έχετῶν διτιστές ή όμης, χρονός μέν ή της κούστω εξεής μεκρή ανδ σκετα χρίση. Βραχέβους δι διόθρωπος, ήν ή κοτάττωσες πελευθή; δξείς γίρο ή τηκοδός, τοχόν δι δ. θένντος, ποτί καὶ βίνε αίσχρός καὶ έπίστωση. Είθος δερωτός.

OFFIAT NOONY NEWFOUND

Κείτιξο μέν δε τειξεμένε φλειμονές , πέρεσε φλήθο τζο επ άγκονα, ψε μή καλέμ τις φλικός είμουν δε και πελλέν διντικό κέμι αίμου. , διντικό συκόμε προσβάλλατε ές τεφρούς και διντικός μέλουν δε τε τε τειξείνα, μέλουν δε δε ή δεό τειδε τοῦ χωρόιο κέμιστος δισμένε λελιποίχθιο δε κολλή κλαιτρούτε άλουθημούνη, γλάνχρουν μάλλατ ψ δρομένο, μελόχην ή τήλιος χυλιώτες κοτέ δε όμεμοκο αμά πών συνίων εύρητερο, δικόμ δεί τειδεί δεότερου κάι δίος δε και δικόμ μάλουν μέν διστικός δε δεότερου κάι δίος δε και δικόμ χρήνημος, δει γολλο, μέλουν μέν διστικός δε δεότερου κάι δίος δε και δικόμ χρήνημος, δει γολλο, μέλουν δεί δεότερου κάι δίος δε και δεότερου και δίος δείτερου δίοτες, και λευκών κρώτενο.

ΙΝΟΙΚΟΝΙΙΟΝ (1070 100 A.D.) 1970 ο 1970 ο 1970 ο ΑΓΑΝΤΙΚΟΣ ΔΙΟΣΚΟΡΙΔΟΥ ΠΕΡΙ ΥΛΗΣ ΙΑΤΡΙΚΟΣ

Hall Trèss.—Très dissipos inti mins projessos, al à aupris soil no dellato soil à dalonia soil à galdo retermine des l'aquatris de dellato soil à dalonia soil à galdo retermine des l'aquatris depublica de dellato della per didipos meriposes soil de mora del mis foure depublica, involatopione memprispieres à di supreix mobile nipertransite delatai and il glando de ta adri depublica di soil de mis depublica della teles qui plant entre della della della della della della soil della de

ARKEARDS COMPOSED

If therefore the considerencement of the affection be below the head such as the membrane of the spinal mapper, the parts which are borrowymous and connected with it are paralysed; the right in the right side and she left on the left side. But if the head he paralysed, and the right side, the left side of the body will be paralysed, and the right if on the left side. The cause of this is the microclaring in the origins of the narrow, for they do not pass along on the same side, the right on the right side, much their terminations, but each of them passes over to the other side from that of its origin, decumining with each other in the form of the letter X.

ON DIMERTER

Diabetes is a strange affection, not very frequent in man. It is a melting down of field and limbs into unuse. Its came is of a cold and mosts nature, as in dropsy. The path is the common use, the kidneys and bladder. For they (the patients) do not stop making water, but the passage is ceaseless as if from the opening of aspectacts. The nature of the disease is chronic and it develops com a long time. But the patient is short-lived when it is confirmed. For the melting is supply, the death speedy; besides, now, life is disjoining and wearmouse, thirst is unquenchable.

TREATMENT OF ACRITE DISEASE IN THE KIDNEYS.

Inflammation in the leidness is a very acute condition. Open the vein at the elbow, unless some period of life prevent it, and let the bland flow freely. Then apply a capping vessel over the leidness in the least, especially if the depletion of this part has done good. Let the bowth be emptied by almy plysom, anchy rather than pungers, the juices of mallow or of fenagreek. Sometimes give datestic drups before meals such as those described for the liver; also similar food may to digest, for to such people indigestion is but. Milk is very good, especially most, next mares, and also that of the sheep and goat. If they are free from fever the both is rather good.

DESCORDES ON MATERIA MEDICA

On William —The miles is a tree known by every one. Its fruit, known, burk and sup possess astringerst properties. The leaves maked down with a little pupper and wise are good for patients with diseased intentines. It pursuits conception if taken by itself with water. The fruit helps blood-spitting; the bank does the same. If burned and applied mixed with singur it removes knots and warrs. The paire from the leaves and bank named in a punegrounds shall with more oil is good for example. The decertion is a fine forecommon for goot. It clears away sourt too. Just is goo from it by coming into the bank when the tree is in fower. It is found solidified inside. Lastly, it has the property of clearing away opacities from the pupils of the eyes.

High Engineer . . . Director & Deposition, Activities, inserior other, draglicymerifine despansation payers of a yello enter followithers made dericoles had the aborders speciations the apropies and redailers, imperpassificares aparign reportagion in τείε μεκτίρει λείου σταρμέν κουδ έπληστουύς το βληθεί και irrepress recyclerat duyeipt, est in Authorpasis carantanterm, Engaglatory the audultin' profes in whose was installer axes purificus, apaide take layables and orthograp and authors in the process alyges, from perious to be too fillness of the errobireur Bardipella via via erquirelling Aryot Separetes and админия винитратори протития. М невиро на отого віркі our pilare of orders of appearing only desire to trobe himper and Augijeus égyéens mysgoirent réseres de soi epès repoilles Signie, in althou formarefurne on north trustantianis to be phiotone and dispussio physical gosphiae: concessare as and Que haire exemplication by away part of the about it be audio atomi trin pillere appaifer mpia se apellitenerias uni spagia filiadapa Pygradienoc. Variferos el ese Aymor en candra ses se qualitathe Expainerm or Think

High Klasse-Klas, ij Kjulmer, al de origenpor dypase, al de sireli Kirper [Alyirres sistemes at the spile, specifical often reperor, Popular Manuap, of St Andrea). Suspension approxihad rips syding the firm hardsparent som orthogeness. Herebook to hotel where means physical ever politic is in whating prifera he not havirego and publisteps to be orthogy and for modion απόλα επλόμαι πρόσου έχει απρούν δέ έν βότρους πραχέσα, Δεπι οπόντα, όμωνο κρότους τη ξήτη όξ οδ από επτελλέβεται οδ Αυχέρουσε είκευσε δλακου έβρουπο μέν, δλλους δε χρήτομου είκ Afgress and durchistress; annualieres to tour & some ris destroy and mothers being dynam and author theyon and yeather son brings amount or an querou- here he Mor, and on and depolity of receiving additions, discretization orderates by spoke. surveyed de misses an autoritaritationes liebone sai edulate eatherpoors to be delike turbiero para marridge distress, delicheur conjucto and theyerers rain, and orapporter parrois specificand to officeron and from and par ifour KATATA STOTESTIL

DIOSCORIDES-CONDING!

On Must skin.—. It has bearing and digestive properties, it causes shrinkage, and if chowed induces phlegas. Its pares mixed with hydroxiel makes a good gargle for southern touchs and choose thickening and roughness of the air passages. If held to the nestrile braised it induces sawring. It helps epileptics and arounds women stilled by the wom'r. Lethorgic people have their heads shaved and this smooted over.

Mosel with figs and applied till the part is red it is good for lumbugs and choused spleens, and in short for every choose pairs whenever we wish to bring anything from below to the surface by the principle of counter-irritation. If applied as a plaster is cure haldness. It clears the complexion, and in larney or tallow or surve removes partness under the eyes. It is used in unegar as an orinteent for irpeosy and severe eruptions. It is wellowed dry in recurring fevers, sprinkled on the drink five barley-meal. It can be usefully streed with bilistering or desquareating planters. It below definess of hearing and moses to the head when ground with figs and put into the ears. Its jutce mixed with honey is good to smear on thin eyes and rough cyclids. The jutce is pressed out from fresh seed and dried in the run.

On ARTHURSA MARITIMA (SANTONICA).—Attention martinatome not call it semplos—which grows on the Taurus range throughout Capparlecia and in Taphonius in Egypt, and which the worslippers of Isis use is place of palm-leaves, is a light-stemmed grain like small abouth, fall of little seeds, slightly have, had for the stomach, of heavy small, astringent with some hearing power. Beiled by itself or with nor and taken with hency, it kills astarides and round worms, espelling them easily. Cooked with scop or partidge it can do the same. The sheep graing in Cappadotia are especially fig.

ON CASSON OUL-Cici or Croton some call wild sesame, others-Cyprian sesele, the Egyptians assistances, others trivis, soothsavers fever blood, the Romans sicisum, and others lapa. It is called creton [a sick] on account of the resemblance of the seed to this mirral. It is a tree the size of a small fig ; the leaves like those of a plane but bigger, imoother, and darker. Its trank and stems are bollow like a reed. The fruit is in rough bunches, and when skinned in fibe the tick animals; from it is present casteroid, as it is called. It is not cribbe, but is unclid for turnes and plasters. Threy berries cleased, pounded, and availawed bring phleger, bile, and water through the bowels. They also cause counting. Purging by this means is very disagreeable and treoblesome, meeting the strenarh violently. Ecroes posteded and made into a plaster core zene and freekles. The leaves emobed with barley-from theck swellings and inflammations of the eyes and swollen breasts, and relieve attacks of crysipelas, either alone or made into a planter with KITERIA.

CLAUDIUS GAIRS (130-200 A.R.) was here at Pergamen Handmont of his life in Rimer, entirests with the amperous Lacins Verse, Marcan America, Committee, Pertinan and Softments Severary an extraordinately enhancement writer on audicine and philosophy; increase publicly on anatomy, practiced as a physician. The enformers that follow are to Wake's position.

HEPT XPELAX TON MOPRON

111. 223 Πορίζει δε σείνων la υλογίων μομίω τές αιφαλίζε έπ! το λοδικούς των όστων είνων άπωρύστας, πέμπτη τος αίνης στέχγει εκέρων, ούθετω σκλερών είδ' αύτων, σχισθείνα δ' είς δίτο μέρη αυτ' σέτερε την όν τοῦ διντιών δίκουν, είς μέν πέν άκοιστικούν σέρων θότημου, είς δε τὸ νειβλέω ακλεύμετων τρώμο τὰ λοιτθο έμβθλλει μέρων, οἱ μέρ τοβλέω γι δενών ἀντίν, ώσταν καὶ λέγεται, άλλ' σέραι, τοῦν πρώτοια αύτή θεράκουν τούνομα, ακθείνται ἡ περιτεύν ἡ ἐνίκαι τρόχα κήτειτα μεὶ δικουμένουν διακθέκλεϊν αύτόθη του τελευγείν δικολεβλέν, δοτά δ' αύχ ἡ τοβλότης αίτδι τοῦ μεὶ δικοπίπτειν, άλλ' ἡ φακλεύτης κοῦ πέρων, περικόπτοντε δό στα κατ' δλέγον τὸ πόν δικοπέν καὶ γομκούνοι τὸ δεθρον κε θ' έλουνς εί αυτ' αύτό φαραθήστονται καὶ τὸ κείρου εἰς τὸ δεπός δεπόπουν φακείστε συμά τὸ οδο.

411. 423 το γάρ του θώται του πόσθήσεω ἐκλεχόμενου ὁ ἐγκόφολὸς ἐστι, η αύτε τὰ τῶν όσων τε καὶ τῆς γλώττης κεῦρα, καὶ προσέτε τῶν ἀλλαιν ἀπάσται τοῦ ζώου μορόων εἶν μέσο ἀρχήν ἀκῆχθει ἔάζει.

ΠΕ 427 αυτοπολλιστο γύρ dei τη ποσίμετο δήα ποίσ' όξ
διάγγερε ή το φαιό τού (μέσο απί ή δεξία την αυρόπει κεκλία,
από τηθο είχλαν, είς όσου δεείτερου ανίνω ήμει χρούσε, ή μέν γέρ
δεξιά αυτόπο που προέματου έτσεα γέγουσε, ό δί ποσέματο αυτόπ
διαπτούς το καί φωιής όττεν ήργεσες, είναιο δράδις 'Αμαντοπλημι
δεχρείτα περί του πλήθους τών όν τή αυρόδη κουλούο είς μέγεθος
καί μεκριστρια του στόματος δεάγμαν αυτώπ του έμεθμένε, αθτε
γόρ του μεγρατίου (μέσο άπαστο τρούς, ούτε του έλαχύστους διστί
μέτι την αυτήρ γέρ δεμμβών έχει αυτοποκτητ αυρόπεις τόπτι
μέγεσται έλαχύστη στρουθής, οδε εί μέν διαπτήμους και εί βαίνη,
από εί τι τον άλλον (μέσε, κδιε έτα μεκρόπερου εί τι μεδος ή
μείζον βούς, έπαστα αθτούς δια ' έμεθμές έσει δι τών αυτόποις, ή
τ' έλλη καταπατική της καρόδιας ή πέτη εί γέρ ολι μέγεθου
πάσθλουσται είν σημεροτητία στόμοτοι ή φόστει ξευλλείστει πῶν
δεργένου τήν κατοποκτής, αύτες δ' μέ πάλει πός έκργερος
μέγεστα της κατοποκτής, αύτες δ' μέ πάλει πός έκργερος
πρώτης χρούς μετρείς

III. 460. redéaure pèr our ép anurs rele origane our ée rie espélae éponguere opposite éponguere d'adjant éponguere des la releve épongueres des la releve de la labor releve de la releve de la labor releve de labor releve de la labor releve de la labor releve de la labor releve de la labor releve de labor releve

GALICN

ON THE Use on THE PARTS OF THE BODY,—Next to these server, there exist on the side pure of the head extensions reverds the pureus homes. This is a fifth pair of nevers (undern 7th and 8th) and they are not yet hard. They branch into two at their purauge through the homes, sending one branch to the accountic carns, the other into the so-called blind aperture. It is not really blind as it is said to be, but I think the first who pave it this name maintest a reed or a hogy branch, and, being unable to push it through, imagined it ended there. It is not that which prevents things passing through, but the bend upon the pusuage. Gendrolly out away all the bone and expose the nerse. The windings in it will be detected and the nerve will be seen to emerge beside the ear.

The bear is what receives all centations, or else is wratt appear, that the serves of the ears and of the torque and of all the other parts of the animal as well do not run up to a single source.

For invariably if the lung is absent, on of necessity are the roice. of the creature and the right cavity of its heart; and in this the degree of either's utility is clear, for the right cavity exists for the long, while the long itself is the organ of resourceon and of speech. Aristotle, then, in his determination of the number of the cavities in the heart is not right iden be recknow their tramber as corresponding to the greatness or smallness of the body. The higgest animals have not all three, nor the smallest one, for the hig horse has exactly the same structure of the heart as the timest spanor. If you disact a mone or an or or any of the other animals (Alice) smaller than a sesse, if there he case or begger than an ex-all these have the same number of cavities, and the rest of the heart's structure is identical. Nature sid not regard prestness or smallness of body in varying the form of the organs; the difference of function was what the structure aireed of, and these viry functions the regulates to prime atility.

At all the orifices of the vessels starting from the heart there are membranes opposed to one another, and so accurately set that when they are stretched and usual straight out they block the whole orifice. drospeirren to origin. April d' néros dotte desistent per soure, authoras makerlyopete als relation rise Dies die at lauripeer, the ple agreement with he tile emplies here papele til deriver ermenycother, rive b' elegaterier, in most derespeir it alresno yap di patenzio ya anjanen i status illustrato enpreso norge, devigamentan pilo desinte ele feritor to priproce illos efeltante fo Species, Daniero of & incirca rolling of piperer exper. all' боте теттара то такта отщини вод нев блатерит кладоне, sirriyer per re imper, effice & re hoster.

111 517. ελέγμα δή τι καὶ ταϊτό όττι το σελάγχουν, ώστερ cal ol hous dypolar reproblem, pulsary major cultures it croudly our rise perufic gaying dismonlypupates, bysaires to the dypolor of the he tip destroys suches the support to be

in the laston to b' in the theorygive

3. So to de torrer airon dyponer i desta iforfe to date the departure destination of their par transfer determine, have be Robyger irogificars wir apprera-

HEPS TON HAPA SYNIN OFKON

VII. 725. 'Aprilsion & discressoftsings of miles disciproper sahriran piyverm të rputkërya miriya, ërendës eta nihça për aplayers of sparranteever stry digan, pary hi vis aprepairs along mire organistration mire marked disaxphologic. Evaluationers of the reserve raffigure rie edermir ree apparaption apropries éthè από θληθορώνου δφατόζεται τ'ες ό έγκου, ταλοτέρομούτης εία τόν derrois via impalanter airle airle, in thefaun de éllen due herrie and Surfly alous along to recipiers herry and rolling ormanyic, ellier or see Businessir fore to alan roots too ward ray deliber and qualiform roll interportation if according a forestorginus. Surregul pile tile alle role tillipanen if ilky blighisme The Sectiliar, and Bollowitze to piles, did ofthe organis dates ir rairo ro milla, ani ij grood demoripa, ani ri ciligan maldiplantinger to an suiter inequiparou, plays errore Royallor to hyperinaria is ilrementarios maischar impilares.

HEPL TEN EN TOIS MAYEMOUS AFTERN

IX. 125. Acetpi Gagaii più peprilate sul raxile sul resenie ani indoduce, dot an y origination to be aperdo anapole to kall deschools, deals & tre and marries, of & to robus redounts. purpose nat appropries and Spadels nat approved

HEPI YYNGEYEDY ΦΑΡΜΑΚΩΝ

XIII. 49. Abbo Yapellarian Aigreen corerrows. Otherwise. demogracia, farcicula, faires delym, demarktino laurile del

di structure to dequise.

I Sayoraper, opinger and S. other, expansions and S. corregion Co. retipose descoi sponifiches condeplian please and roles antarrives, didon is liberty freques where excitors y'.

GALEN-continued

All of them have a common utility—to present the materials from starting back again; and each has one of two special uses, various that fearl the national from the heart propert return to the heart, those that admit them present egress. For nature did not mean the heart to perform needless work, now in forcing to that part wherein it ought rather to draw, now is continually drawing from that part to which it ought to be usualing. There are four ordines in all, two at each cavity, one of the two to admit, the other to let out.

The larg, like the liver, as a serverk of superous vessels with the interstices filled up with a sort of packing of cost tiame. Of the cessels, one starts from the left cavity of the heart, one from the right, and one from the pharyers.

It will now be explained why to these two nature journed a third vessel, the one starting from the plantyus which some call 'rough

arreny," and some "windpipe,"

ON UNNETWAL TUBOURS.

When an artery has developed an opening, the affection is called arcmyon. It arries after injury of the artery, when the adjacent shis has starred, but the wound remains to the artery which has another united not become blocked with tissue. Such affections are diagnosed from the palaziness of the arteries concerned, but all the timour disappears on pressure, the material that causes it running back into the arteries. This we showed elsewhere to be a lend of this pellow blood mixed with much thin air. This blood is at once warmer than that in the sems, and is shot our assessminedly when the artery is wounded. In cases of oedersa, too, the material gives way trader pressure of the forgets and the part pix, but there is no poissons in this affection, the colour is when, and the cedents is fatter and wider than an ancuryon, except when some throughest developing from an ancuryon causes garagines.

ON THE CAUSES OF THE PULSES

Warm turks make them large, sudden, frequent, and strong, provided the baths are moderate. But if they are immediate they make the pulses small and seak, but still sudden and frequent. And if they stop at this point, the pulses are small and seak, slew and interminent.

ON THE COMPOSITION OF REMEDERS

Another misture from Scribonus Largus in plathicial patients, bringing to phologon or pure 2 brings away strings of miscus and makes an adequate clearance. It is necessary to wak for its action.

y of sagaperem and of myrth 5 is, of spins and of cardamum 5 is, of center 5 is, of white papers to grains. Make into a parte with honey and form bolines. Goto in some water a methodish at a force. XIII 2009. El la "Aradyraides papagadas aurà rit 6 rislerie, deuré re cal populare. Jeorg mois ris le almas definament sul communic organization. Expirare 6 Organic. ri-

delignació dere mission aution.

 Σαμβέρου ξύττην α΄ λεβοπανίδου ξύττην α΄ νέλουν ξόττην α΄ καμβορώμου ξύττον ζωντι, Πράθειο ξύττον ζάκου, κάκου γλοκάζονται ξύττος γ΄ έλλεσο Βαναφράνου λέτρου γ΄ , καρού λέτρου β΄ τὰ ξερά βαλών τὰ τὰν οίνου δα βρέχονθαι ἐπὶ γ΄ ἡρέρου, τη δ΄ ἐπικένη βαλών τὰ έλουν καὶ κατήνταν ἐπιβρόνη καὶ θέα ἐν' ἀπθρώπων, ἐψα κοιών, καὶ όταν συνεχών ἐπιβρόνη, ἐκθληθε τὸ ἐγρών καὶ τὰν κηράν κατακνήσως καὶ ἀνα τοινα ἐπιβαλών καὶ πάλεο ἐπιθού ἐπὶ τὸ πέρ, ἔψε, καὶ ὁταν τακὰ ὁ κηρόν, ἐρος ἀπό τοῦ περόν, ἔπ ψυγένου, καὶ ἐπιφόζος ἀπόθειο κὰ ἔγγος ἐκλεπον ἡ κανεντέμενο καὶ χρώς ποτό μὲν ἐκρόνο, ποτό δί καὶ ἀνομένος ἐεὶ τῶν μέρου.

HHIOKPATOVE ASOPIEMOL KAI FAAHNOY EIE AVTOVE YROMNHMATA

XVIII 111 Πεί όδετη πελεχμείη του τερί την καλύην δεπόρεις είνε γόρ φόξες είν όλως δεύραλός στι είς δεσεμπεία τερί την κολίαν είνε πνεύμε φυσάδες είνε έρεμότης τες δικευθής δίδευτου πίτεξε είν πελίν έκτυθήσει χρόνον έπάσται δεόστας πρό τον λύμουσε γερικρόνου δικερασίου γόρ τούτο προσυποιούν το δευσε τού τολούταις λόγος (πειλεύτεται γείν έτι δεύ φλεγμοτήν χρονίζειο τήν δέδετην (τει έκτυήσει τό χρόνη δηλευότε μό φθόσευτών γε άποθεσιαν τοῦ δεθρώτεις, και γέρ τούτο χρό πρωτυποιούσει δε τού τουσίτου λόγους ότυσες.

OPOU TATPIKOU

XIX. 418 'Yipiquilit tora mides int biggans assis personant provinces peri sei discrepidentia to merie ani emietta sal

Action, emplyments of mirals and representa-

271. Xulifia feri midus circle sui quierir à repurries de informer sis consiglier despresse de fairem à sui le dopplaire sui raddis lospirous els explique sui jusque derepus de repersis deberg forcerquièles sui suscifies papalarellayques laterale re sui paperpulles.

222. Temopos tera bridano mila nois alem pipose sal mirol no decembranismo, dorre modelos pole nos ligamentanos así espathyaline

youther obijon be the attorpiness.

440. Obard arms therein is provinced bei Sibber Lording via Subspir Lyanna.

442. Zeigien örrir iyoox munitoo para rakquisa ani Bigotx

and formarytins or and former former.

443. Καρείνωμό δοτον όγων κακυήθης από σημότελημος ύπολευτου ή ήλευμένου εξορτοι δε όπο του ζώου καρείνου

GALEN-positioned

The prescriptions of Asclepades in the tenth book of the "Exteriora," Restoutives and Cordials. Restoutives are for weariness after hard work, and for necessar affection. Thereions

med this one. The drug is very good.

If of interjoints i pint, of rosenting i pint, of ferrigreek i pint, of cardamins I pint, of seven a pends, of verafron also cell a litrae, of our a posseds. Put the day materials into the wine and let them soak for three days; on the following day put in the clave cell and air sugreenty. Put on the fire and boil, stirring the while. As soon as it boils reatintously squeeze cet the measure, sample the was down and aid to the mixture. Put on the fee again and boil. As soon as the wax is inclined take off the fee and let it cool. When you have cooled it, put in a vessel of cartherwise or tim, and use, corretines at it is, summings corresponded with one of the orgunity.

THE APPORTSH OF HISTORIATES AND GALES'S COMMENTARIES THEREON

"Upon chronic pain in the abdomen pur develops" For whether there is a chill, or an irregular constitution of the bounds; or fatalence, or a sharp anxiety they cannot have long provided that everything proper is alone for the aick man; which report to taken for granted in all such discussions. But there is still the possibility that the pain may persist, twing to an irriantenance which will in time create pur, unless, of course, the man their first, for his constraint too must be taken for granted in all such fiscassions.

MERICAL DEPOSTRONS

Hydrophobia is an affection following a read dog's bite accompanied by aversion to third unit by convulsions and bicosp. Madress too sensels them.

Cholera is a very acute and painful disease which quickly pulls down the parient with somiting, or also as the result of distribute and much secretion develops code, and shortly after fevers, like those of dysentery, with dangerous distintion of the bowels of a permanent and waiting nature.

Tensurus is a condition of the lower loveds, and especially of the occurs, causing frequent calls to stool and desire to case occueff,

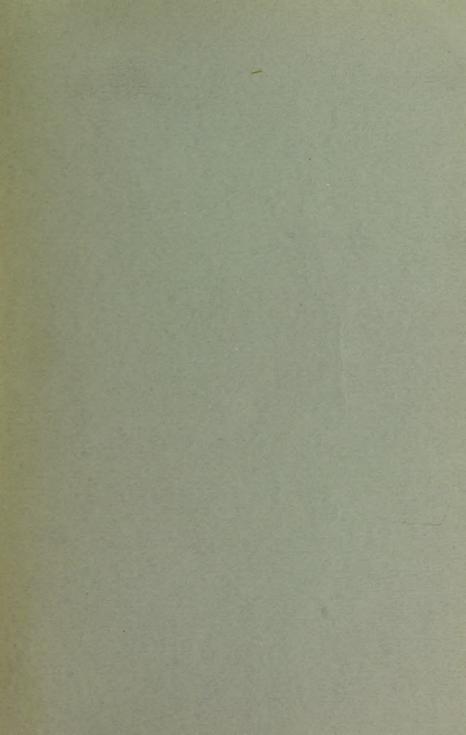
bet statuy evacuations.

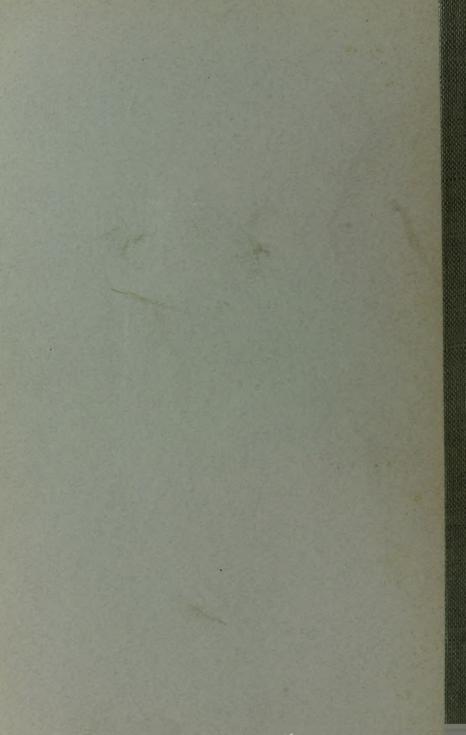
Occasion is a deep-scatted efformation on the mostrale with a bad smell and having a discharge

Scirchan is a terrors of the body, hard, pricesto, immobile, and difficult to defeat.

Cartinomia is a undigrant and very hard tunear, unbeaken or alterated. It is named from the unional the crab.







Syracuse, N. Y.
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Comrie, J.D.
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History

